

## PRODUCT DATA AND APPLICATION SHEET

**PRODUCT NAME**      **Miniature Circuit Breakers (MCB)**  
**HPC2 Series**

**DESCRIPTION**      The 6kA breaking capacity of these MCB's are ideal for commercial and domestic and industrial applications. C-Curve characteristics to suit most applications.



**PRODUCT CODE**

	1-Pole, 1 Module, 240V/415V	2-Pole, 2 Module, 415V	3-Pole, 3 Module, 415V
	TMCB1P10	TMCB2P10	TMCB3P10
	TMCB1P16	TMCB2P16	TMCB3P16
	TMCB1P20	TMCB2P20	TMCB3P20
	TMCB1P25	TMCB2P25	TMCB3P25
	TMCB1P32	TMCB2P32	TMCB3P32
	TMCB1P40	TMCB2P40	TMCB3P40
	TMCB1P50	TMCB2P50	TMCB3P50
	TMCB1P63	TMCB2P63	TMCB3P63
<b>BOX QUANTITY</b>	<b>12</b>	<b>6</b>	<b>4</b>
<b>OUTER QUANTITY</b>	<b>120</b>	<b>60</b>	<b>40</b>

**FEATURES**

- For protection against overload and short circuit in the electrical distribution system
- The tripping mechanisms comprising of bi-metal for overload tripping protection
- Pillar terminal with clamp
- Rigid conductor up to 25mm<sup>2</sup>

**TECHNICAL DATA**

Standard	IEC/EN60898
Number of Poles	1,2,3 Pole
Rated Voltage	240V/415V
Rated Current	10,16,20,25,32,40,50,63A
Rated Frequency	50/60Hz
Breaking Capacity	6000A
Tripping Curve	B,C,D
Mechanical Life	10000 cycles
Electrical Life	4000 cycles
IP Rating	20
Approval Number	V08030



Outline & Mounting Dimensions (mm)

